

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : Unassigned 1A201 Confirmation No. 1170 Unassigned 24 FEB 2006  
First Inventor : ZHANG Hilbert  
Filed : Concurrently  
TC/A.U. : Unassigned  
Examiner : Unassigned

Docket No. : US03 0285 US2  
Customer No. : 24738

Title: System and Method for Energy Efficient Signal Detection in a  
Wireless Network Device

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Sir:

Prior to calculation of the filing fee and examination please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.